

~~This is a RED Stamp~~  
**ROCKY FLATS PLANT  
EMD OPERATING  
PROCEDURES MANUAL**

**Manual No.: 5-21000-OPS-FO**  
**Procedure No.: Table of Contents, Rev 38**  
**Page: 1 of 4**  
**Effective Date: 12/14/92**  
**Organization: Environmental Management**

**THIS IS ONE VOLUME OF A SIX VOLUME SET WHICH INCLUDES:**

**VOLUME I: FIELD OPERATIONS (FO)  
VOLUME II: GROUNDWATER (GW)  
VOLUME III: GEOTECHNICAL (GT)  
VOLUME IV: SURFACE WATER (SW)  
VOLUME V: ECOLOGY (EE)  
VOLUME VI: AIR (AP)**

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FOR VOLUME I: FIELD OPERATIONS**

<b><u>Procedure No.</u></b>	<b><u>Title</u></b>	<b><u>Rev. No.</u></b>	<b><u>Effective Date</u></b>
FO.01	Air Monitoring and Dust Control	2	05/12/92
FO.02	Transmittal of Field QA Records	3	05/22/92
FO.03	General Equipment Decontamination	2	05/12/92
DCN 92.01	Clarification of Decontamination	2	07/21/92
FO.04	Heavy Equipment Decontamination	2	05/12/92
DCN 92.01	Expired	1	04/30/92
DCN 92.02	Expired	1	06/12/92
DCN 92.03	Consistency Change	1	09/18/92
FO.05	Handling of Purge and Development Water	2	05/12/92
FO.06	Handling of Personal Protective Equipment	2	05/12/92
DCN 92.01	Monitoring Change	2	09/18/92
FO.07	Handling of Decontamination Water and Wash Water	2	05/12/92
DCN 92.01	Consistency Change	2	09/18/92

**ADMIN RECORD**

**DOCUMENT CLASSIFICATION REVIEW WAIVER  
PER R.B. HOFFMAN, CLASSIFICATION OFFICE  
JUNE 11, 1991**

A-SW-000998

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FO.08	Handling of Drilling Fluids and Cuttings	2	05/12/92
DCN 92.04	Clarification of Drill Cuttings	2	06/04/92
DCN 92.05	Handling of Drilling Fluids and Cuttings	2	09/02/92
DCN 92.06	Clarification of Responsibility	2	09/09/92
DCN 92.07	Elimination of Drilling Requirements on Earthen Dams	2	09/10/92
DCN 92.08	Consistency Change	2	09/18/92
DCN 92.09	Clarification of Augering Technique for OU-6	2	10/28/92
DCN 92.10	Improve Tracking of Samples	2	12/07/92
FO.09	Handling of Residual Samples	2	05/12/92
FO.10	Receiving, Labeling, and Handling Environmental Materials Containers	2	05/12/92
DCN 92.03	Clarification on Drums	2	06/12/92
DCN 92.04	Decrease in Weekly Inspections of Gray Drums	2	11/18/92
DCN 92.05	Requirement Reduction	2	09/16/92
DCN 92.06	Improve Accountability	2	10/15/92
DCN 92.07	Change Drum Inspection Period	2	10/22/92
DCN 92.08	Drum Log F or M Change	2	12/03/92
FO.11	Field Communications	2	05/12/92
FO.12	Decontamination Facility Operations	2	05/12/92

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FO.13	Containerization, Preserving, Handling and Shipping of Soil and Water Samples	2	05/12/92
DCN 92.01	Chain of Custody	2	07/27/92
DCN 92.02	Improve Tracking of Samples	2	12/08/92
FO.14	Field Data Management	2	05/12/92
DCN 92.01	Update Bottle Codes and Lab Codes to Current Status	2	06/30/92
DCN 92.02	Clarification of Biological Locations (07/08/92- Extended)	2	11/20/92
DCN 92.03	Changes in Procedures (07/08/92 - Extended)	2	11/20/92
DCN 92.04	Expired	2	10/15/92
DCN 92.05	Update QA/QC Code List	2	09/28/92
DCN 92.06	Clarify Description	2	09/28/92
DCN 92.07	Update Bottle Code List	2	09/28/92
DCN 92.08	Add Sub-Contractor Abbreviations	2	10/14/92
DCN 92.09	Major Form Revision	2	11/03/92
DCN 92.10	Elimination of Non-Required Section	2	11/10/92
DCN 92.11	Update Bottle Code & Lab Codes to Current Status	2	12/09/92
FO.15	Photoionization Detectors (PIDs) and Flame Ionization Detectors (FIDs)	2	05/12/92

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FO.16	Field Radiological Measurements	2	05/12/92
DCN 92.04	Expired	1	09/22/92
DCN 92.05	Addition of HPGe	2	11/24/92
FO.17	Determining Out-Of-Specification Analytical Results for Environmental Samples		To Be Added
FO.18	Environmental Sample Radioactivity Content Screening	1	05/12/92
FO.19	Base Laboratory Work	2	05/12/92

EG&G 12/15/92 This is a #22

CONTROLLED DOCUMENT

EG&G - ROCKY FLATS PLANT

ENVIRONMENTAL MANAGEMENT

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Procedure Number 5-21000-OPS-FO.13 REV.2

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ENVIRONMENTAL MANAGEMENT  
DOCUMENT CHANGE NOTICE (DCN)

Title	Containerization, preserving, handling, and shipping of solid and water samples	Date	12/8/92 <del>16 NOV 92</del>	DCN Number	5-21000-OPS-92.02
Expires	<del>16 NOV 92</del> 12/8/93	Procedure Revision Required	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Scope Limitation	none				

Item Number	Page	Step or Paragraph	Changes (Use DCN CONTINUATION SHEET for Additional Space)
1	12 of 18	end of 6.3.2	Add to the list of the information that the chain of custody must include • EG&G field work charge number
2	12 of 18	end of 6.3.2	Insert the following sentence at the end of the 6.3.2 section:  All chain of custodies must be copied prior to relinquishing custody to contract laboratories on a daily basis. The copy must be placed in the clearly marked "in-box" located at trailer T891E in the EG&G Rocky Flats sub-contractors trailer yard. Delivery of this copy may be no later than 9:00 AM the working day following sample shipment. <i>094</i>

Justification (Reason for Change – Provide Numbers To Reference Corresponding Items Above)

1. The field work charge number is captured in the environmental database. This number will be used to track individual projects.
2. Sample management will have the ability to track sampling activities for all projects upon daily receipt of the chain of custody.

Concurrence	Organization	Req	Date	Concurrence	Organization	Req	Date
<i>[Signature]</i>	QAPM	X	12/8/92	<i>[Signature]</i>	User	X	11/16/92
<i>[Signature]</i>	EOM	X	12/7/92	<i>[Signature]</i>	SMD		11/16/92

Approval of Responsible Manager	Date	Is Posting Req'd?	If Yes, By What Date?	Date Posted
<i>[Signature]</i>	17 Nov 92	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	upon receipt	